## MARS AERONOMY EXPLORATION WORKSHOP 18-19 AUGUST 2004 HOLIDAY INN NASA DRAFT AGENDA, VERSION 3, 27 JULY 2004

## Wednesday, August 18

8:00-8:30	Coffee	
8:30-8:45	Workshop introduction	Jakosky
8:45-8:55	NASA HQ perspective, SEC division	Mellott
8:55-9:05	NASA HQ perspective, SSE division	Bogan
9:05-9:25	Exploration initiative and changes at NASA HQ	TBD
9:25-9:55	Status of the Mars Program	Garvin/Meyer
9:55-10:20	Code T requirements and interest	Trosper
10:20-10:35	Break	
10:35-10:50	Mars Telecommunications Orbiter	Zurek
10:50-11:05	Mars Scout opportunities	McBride
11:05-11:30	MEPAG Goals and Objectives for upper atmosphere	Bougher
11:30-11:45	Lessons learned from MGS and Odyssey aerobraking	Bougher
11:45-12:00	Lessons learned at Venus	A. Nagy
12:00-12:15	MGS Magnetometer results	D. Mitchell
12:15-1:30	Lunch	All
1:30-1:45	Lessons learned at Earth from Earth missions	S. Yee
1:45-2:00	Preliminary results from Mars Express ASPERA	D. Winningham
2:00-5:15	Discussion on these topics:	

<sup>-</sup> Are the aeronomy science goals and objectives balanced, complete, appropriate, etc.?

- How do they relate to the rest of the Mars program?
- Can MTO contribute to aeronomy science goals?
- What measurements/analyses are required prior to human missions? Can they be obtained via a science-oriented Scout or do they require a dedicated mission?

## 5:15-5:45 Integration and wrap-up

## Thursday, August 19

8:00-8:30 Coffee

8:30-12:00 Continue discussion from before, with these added topics:

- What actions/resources from HQ are required to further develop these topics?
- What are the recommendations from the group as a whole?
- Wrap-up of open workshop

12:00-1:15 Lunch

1:15-5:00 Closed session of steering group to draft report

5:00 Adjourn